

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>			1. CONTRACT ID CODE	PAGE OF PAGES 1   2	
2. AMENDMENT/MODIFICATION NO.  0001	3. EFFECTIVE DATE  AUGUST 9, 2004	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)		
6. ISSUED BY DEFENSE ENERGY SUPPORT CENTER 8725 JOHN J. KINGMAN ROAD, SUITE 4950 FORT BELVOIR, VA 22060-6222 BUYER/SYMBOL - DOROTHY GHEEN/DESC-PEA PHONE - (703) 767-9542		CODE SCO600	7. ADMINISTERED BY (If other than Item 6) CODE		
8. NAME AND ADDRESS OF CONTRACTOR (NO., street, city, county, St		X	9a. AMENDMENT OF SOLICITATION NO.  SP0600-04-R-0072		
			9b. DATED (SEE ITEM 11)  MARCH 2, 2004		
			10a. MODIFICATION OF CONTRACT/ORDER NO.		
			10b. DATED (SEE ITEM 13)		
BIDDER CODE:		CAGE CODE:			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input checked="" type="checkbox"/> is not extended Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning <u>1</u> copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. <b>FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER.</b> If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (if required)					
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b)					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. All offerors are reminded to acknowledge receipt of this amendment as stated in Block 11 of this form.					
(SEE CONTINUATION PAGE)					
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME OF CONTRACTING OFFICER		
15B. NAME OF CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
BY _____ (Signature of person authorized to sign)		BY _____ (Signature of Contracting Officer)			

B. Clause C16.08-9 dated April 2003 is hereby deleted from the solicitation and replaced with revised Clause C16.08-9 dated July 2004.

**C16.08-9 TURBINE FUEL, AVIATION (JET A1) WITH FUEL SYSTEM ICING INHIBITOR (FSII), CORROSION INHIBITOR (CI), AND STATIC DISSIPATOR ADDITIVE (SDA) (JP8/JB8) (DESC JUL 2004)**

Aviation Turbine Fuel, Jet A1, shall conform to Defence Standard 91-91, Issue 4, dated June 14, 2002, except as modified below:

(a) **APPEARANCE.** The appearance requirement of Table I is deleted and replaced with the following: "At the time of Government acceptance, the finished fuel shall be visually free from undissolved water, sediment, or suspended matter and shall be clear and bright when tested in accordance with ASTM D 4176, Procedure 1. In case of dispute, the fuel shall be clear and bright at 21 degrees Celsius (70 degrees Fahrenheit) and shall contain no more 1.0 mg/L of particulate matter."

(b) **CLEANLINESS.** Test limits for particulate matter and filtration time shall be as specified in MIL-DTL-83133E, Table I. The test procedure for assessing these properties shall be MIL-DTL-83133E, Appendix A. The maximum particulate content must be 1.0 mg/L. The maximum filtration time shall be 15 minutes. A minimum sample size of 3.79 liters (1 U.S. Gallon) must be filtered. Alternative methods for determination of particulate contamination shall be ASTM D 5452 or ASTM D 2276.

(c) **ADDITIVE REQUIREMENTS (The Contractor shall furnish and inject the following additives, as required).**

(1) Immediately after processing, antioxidant shall be added to hydrotreated fuels. Antioxidants and concentrations listed in Defense Standard 91-91, Issue 4, will be added to a fuel (or a fuel component) that has been hydroprocessed. This must be done immediately after hydroprocessing and prior to the product or component being passed into storage, in order to prevent peroxidation and gum formation after manufacture.

(2) Corrosion Inhibitor/Lubricity Improver (CI/LI) additive(s) shall be added of the type and concentration cited by QPL 25017 (latest revision). As of the date of this clause revision, QPL 25017-20, dated May 31, 2004, is the current version of the QPL. Only the following CI/LI additives are approved for shipment to NATO countries:

<u>INHIBITOR</u>	<u>CONCENTRATION, GRAMS/CUBIC METER</u>
Apollo PRI-19	18 - 22.5
Octel DCI-4A	9 - 22.5
Hitec 580	15 - 22.5
Nalco 5403	12 - 22.5
Tolad 4410	9 - 22.5

(3) Fuel System Icing Inhibitor (FSII), Diethylene Glycol Monomethyl Ether (DiEGME), in accordance with MIL-DTL-85470, shall be added at a concentration of 0.10 - 0.15 volume percent.

(4) Static Dissipator Additive (SDA) shall be added to the fuel to impart electrical conductivity in accordance with Def Stan 91-91/4. However, the conductivity level shall be between 150 and 450 pS/m.

(DESC 52.246-9FMW)

C. Clause F4, DELIVERY AND ORDERING PERIODS (DESC JUN 2002), paragraph (a)(2) is revised as follows:

(2) Delivery period begins: **01 OCTOBER 2004** and ends: 30 days after end of ordering period.

D. All other terms and conditions remain unchanged.